## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Danny Murphy

Serial No.:

09/638,089

Filed:

August 11, 2000

For:

for:

Demographic Information Database Processor

Group Art Unit:

3626

Examiner:

Vanel Frenel

Attorney's Docket No.:

N6447

Customer No.:

23456

# STATUS REQUEST

## <u>AND</u>

## COPIES OF PREVIOUSLY FILED RESPONSE AND STATUS REQUESTS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant filed this application on August 10, 2000. The Examiner issued a final rejection in an Office Action mailed February 10, 2005. On August 10, 2005, Applicant filed a Response to Office Action mailed February 10, 2005. On January 18, 2006 Applicant, at the Examiner's request, faxed a copy of Applicant's August 10, 2005 response to the requested facsimile number. On February 1, 2006, Attorney Brantley spoke with the Examiner and confirmed that the Examiner received Applicant's Response and would conduct another prior art search subsequent to review of Applicant's Response.

On December 6, 2006, Attorney Bayless spoke with the Examiner regarding the absence of any action by the USPTO in this application. The Examiner requested an additional transmission of the Status request and the Response.

Applicant has received no further communications from the Patent and Trademark Office. Accordingly, Applicant respectfully requests a status report on the above-referenced matter.

To aid the Examiner, Applicant encloses copies of:

- (a) Status Request filed May 23, 2006, with USPTO confirmation
- (b) Attorney Brantley's facsimile to the Examiner retransmitting a copy of the Response to the February 10, 2005 office action
- (c) A copy of the Response to the February 10, 2005 office action, filed by Attorney Brantley and including a telephone interview summary noting Examiner's agreement to withdraw the finality of the rejections.

If the Examiner has any questions regarding this status request, or feels that a telephone conference will facilitate the prosecution of this application, Attorney Brantley (preferred) or the undersigned attorney can be contacted at (256) 535-4400.

The Commissioner is authorized to charge any deficiency or credit any overpayment associated with the filing of this Response to Deposit Account 23-0035.

Respectfully submitted,

Howard H. Bayless

Registration No. 51,245

WADDEY & PATTERSON A Professional Corporation Customer No. 23456 ATTORNEY FOR APPLICANT

Howard H. Bayless Waddey & Patterson, P.C. Roundabout Plaza 1600 Division Street, Suite 500 Nashville, TN 37203 (615) 242-2400

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this Status Request for application serial number 09/638,089, which was filed on August 11, 2000 is being transmitted to the United States Patent and Trademark Office, Fax No. by means of the EFS electronic filing system on January 2, 2007.

Howard H. Bayless

Signature

Date

# **Auto-Reply Facsimile Transmission**



TO:

Fax Sender at 2565354402

Fax Information

Date Received:

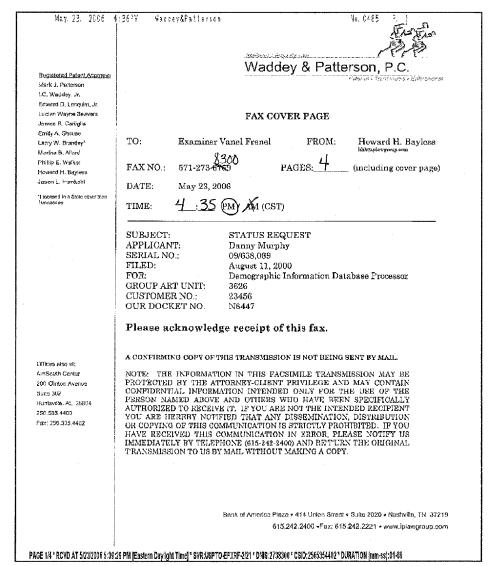
5/23/2006 5:39:29 PM [Eastern Daylight Time]

Total Pages: 4 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received Cover Page

======>



## CENTRAL FAX CENTER RECEIVED

Waddey&Patterson



(including cover page)

Howard H. Bayless

hhb@iplawgroup.com

3005 E S YAM

FAX COVER PAGE

FROM:

Demographic Information Database Processor

PAGES:

May 23, 2006

Examiner Vanel Frenel

SORTEGE:

LIME:

:HTAU

:OT

FAX NO:

:TNADLIGANT:

**SEKIVI NO:** 

EITED:

FOR:

GROUP ART UNIT:

COSLOWER NO:

OUR DOCKET NO. LPP9N 23426

Please acknowledge receipt of this fax.

9798

Y CONFIRMING COPY OF THIS TRANSMISSION IS NOT BEING SENT BY MAIL.

August II, 2000 680'889/60

Danny Murphy

STATUS REQUEST

TRANSMISSION TO US BY MAIL WITHOUT MAIGNG A COPY. IMMEDIATELY BY TELEPHONE (615-242-2400) AND RETURN THE ORIGINAL HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU YOU ARE HERRRY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION AUTHORIZED TO RECEIVE IT. IF YOU ARE NOT THE INTENDED RECIPIENT PERSON NAMED ABOVE AND OTHERS WHO HAVE BEEN SPECIFICALLY CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE PROTECTED BY THE ATTORNEY-CLIENT PRIVILEGE AND MAY CONTAIN NOTE: THE INFORMATION IN THIS FACSIMILE TRANSMISSION MAY BE

2044.262.325.x67 256,535,4400 Huntaville, AL 35804 Solite 302 S00 Clinton Avenue AmSouth Center the oate aspility

nich techo stete a ni bechestly.

Jason L. Homkohl Howard H. Bayless

> Phillip E. Walker bisitA .5 adhaM

Larry W. Brantley\*

Етір А. Злоляе James R. Cariglia

**глема Велует** Велуеть Edward D. Languist, Jr. I.C. Waddey, Jr. Mark J. Patterson Registered Patent Attorneys

Bank of America Plaza • 414 Union Street • Suite 2020 • Mashville, TN 37219

615.242.242.2400 = Fax: 615.242.2221 = www.lpiawgroup.com

**BEZI AVAILABLE COPY** 

PAGE 1/4 \* RCVD AT 5/23/2006 5:39:29 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-2/21 \* DNIS:2738300 \* CSID:2565354402 \* DURATION (mm-ss):01-08

840.0N

CENTRAL FAX CENTER RECEIVED

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**3002 E 3 YAM** 

Serial Mo.: 680,889/60 Danny Murphy Applicant:

Demographic Information Database Processor TOH August 11, 2000 Filed:

Group Art Unit: 9898

LVV9N Attorney's Docket No.: Vanel Frenel Examiner:

Customer No.: 23456

## Via Facsimile to 571-273-8300

Commissioner for Patents Mail Stop Amendment

STATUS REQUEST

Alexandria, VA 22313-1450 P.O. Box 1450

Dear Sir:

Response.

would conduct another prior art search subsequent to review of Applicant's Examiner and confirmed that the Examiner received Applicant's Response and 10, 2005 response. On February 1, 2006, Attorney Brantley spoke with the 18, 2006 Applicant, at the Examiner's request, faxed a copy of Applicant's August Applicant filed a Response to Office Action mailed February 10, 2005. On January final rejection in an Office Action mailed February 10, 2005. On August 10, 2005, Applicant filed this application on August 10, 2000. The Examiner issued a

Trademark Office. Accordingly, Applicant respectfully requests a status report on Applicant has received no further communications from the Patent and

the above-referenced matter.

If the Examiner has any questions regarding this status request, or feels that a telephone conference will facilitate the prosecution of this application, the prosecution of this application, the

undersigned attorney can be contacted at (256) 535-4400.

The Commissioner is authorized to charge any deficiency or credit any

overpayment associated with the filing of this Response to Deposit Account 23-0035.

Respectfully submitted,

Howard H. Bayless Kegistration No. 51,245
WADDEY & PATTERSON
A Professional Corporation
Customer No. 33456

Customer No. 23456 ATTORNEY FOR APPLICANT

Howard H. Bayless Waddey & Patterson, P.C. Roundabout Plans 1600 Division Street, Suite 500 Nashville, TN 37203 (615) 242-2400

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this Status Request for application serial number 09/638,089, which was filed on August 11, 2000 is being faceimile transmitted to the United States Patent and Trademark Office, faceimile number 571-278-8300, on the date indicated below.

Signature J

Howard H. Bayless

My 23, 200 6

Jns2 JoN эвьЯ

> 1) Waddey&Patterson 2) Huntsville, Alabama \* \* Memory 1X Result Report (Jan. 18. 2006 8:58AM) \* \*

Date/Time: Jan. 18. 2006 8:56MM

noilanil29(

XT viomsM 0700

No. Mode

15712736769-66447

E. 2) Busy E. 4) No faceimile connection

Result

Reason for error E. 1) Hang up or line fail E. 3) No answer E. 5) Exceeded max. E-mail size

Waddey & Patterson, P.C.

### BYX COAER PAGE

January 18, 2006 8.42 MA S.4.8 DATE: :.ON XAN 6919-812-112 PAGES: T (including cover page) Examiner Vanel Frenel FROM: Larry W. Brantley :OT

## **RECENT Message:**

TIME

Hanor Franking

or wish to discuss this fax or response. examiner request, this facelinile contains a copy of the Rosponse to the Vebruary 10, 2006 office action, which we previously submitted to you has faceimile on August 10, 2005. Additionally, please find a copy of our faceimile receipt showing that the original 7 page response and a 1 page cover sheet (total 8 pages), were receipted to 256-535-4400 if you have any questions or concerns office immediately at 256-535-4400 if you have any questions or concerns of illustrates this flax or response.

09/638,089 August 11, 2000 Mil sidorasoundi SERIEL NO: Response and Amendment to 02/10/2005 Final Office Action Danny Murphy on seven SOBJECT:

OUR DOCKET NO. MEAN?

CHOUR PAY UNIT. 38&6

CHOUR PAY UNIT. 38&6 FOR:

P CONFIRMING COPY OF THIS TRANSMISSION IS NOT BEING SENT BY MAIL.

Please acknowledge receipt of this fax.

LER GEROINVE LEVINENERRON LO DE RA NEU MILITOLA MYTICHO Y COAL.

CONTRICIONAL NI GEROTE L'EVER MOLTA. DE INVERGUESTA A SERVADA GER SAUSSON VALU BULLERO

CONTRICIONAL DE LUIRO CONTRICIONAL SERVINENTA SERVADA GER SAUSSON AND TOND

CONTRICIONAL DE LUIRO CONTRICIONAL SERVINENTA SERVADA DE LUIRO CONTRICIONAL SERVADA

MANIERO PROJECT DE LUIRO CONTRIBUTIVO CONT

Fax: 615-242-2221 615-242-2400 Mashwing, The 37203 ODS HINS 1000 Division Street

PRUID E. Welker

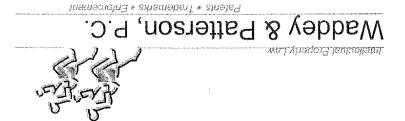
Matthe B. Allard

Lany W. Brankey' Benons A ylima

James R. Cartiglia Lucian Wayne Bea

I'C' Maddell' Ju

S044,855.885 :xe7 0044,255.865 :syrouff AmSouth Ceater 200 Clinton Avenue Suits 302 Huntaville, Al. 30904



## EVX COVER PAGE

lb@iplawgroup.com Larry W. Brantley

Examiner Vanel Frenel FROM:

(including cover page) **byges**:

6919-872-178

(TSO) MA 24:8 TIME: January 18, 2006 DATE:

**ORGENT Message:** 

FAX NO:

:OT

Examiner Frenel:

or wish to discuss this fax or response. office immediately at 256-535-4400 if you have any questions or concerns cover sheet (total 8 pages), were received August 10, 2005. Please call our facsimile receipt showing that the original 7 page response and a 1 page via facsimile on August 10, 2005. Additionally, please find a copy of our the February 10, 2005 office action, which we previously submitted to you Per your request, this facsimile contains a copy of the Response to

Response and Amendment to 02/10/2005 Final Office Action

Danny Murphy

August 11, 2000 680'889/60

Demographic Information Database Processor

GROUP ART UNIT: 3626

OUR DOCKET NO. N6447 COSTOMER NO.: 23456

FOR:

FILED:

SERIAL NO.:

APPLICANT:

SOBJECT:

Please acknowledge receipt of this fax.

THE ORIGINAL TRANSMISSION TO US BY MAIL WITHOUT MAKING A COPY. THE INTENDED RECIPIENT YOU ARE HEREBY NOTIFED THAT ANY DISSEMBLIATION OR COPYNIC COPYNIC TO THE TOTAL TO THE NAMED ABOVE AND OTHERS WHO HAVE BEEN SPECIFICALLY AUTHORIZED TO RECEIVE IT. IF YOU ARE NOT BEIAITEGE VAD WYA COALVIA CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE PERSON NOTE: THE INFORMATION IN THIS FACSIMILE TRANSMISSION MAY BE PROTECTED BY THE ATTORNEY-CLIENT

Y CONFIRMING COPY OF THIS TRANSMISSION IS NOT BEING SENT BY MAIL.

Mark J. Patterson Registered Patent Attorneys

Edward D. Lanquist, Jr. I.C. Waddey, Jr.

Lucian Wayne Beavers

James R. Cartiglia

Emily A. Shouse

Larry W. Brantley\*

Martha B. Allard

Phillip E. Walker

Jason L. Hornkohl Howard H. Bayless

Fax: 615-242-2221

1600 Division Street

Roundabout Plaza

Offices also at:

615-242-2400 Mashville, TN 37203

Suite 500

1 90002296 "Licensed in a State other than

Phone: 256.535.4400 Fax: 256.535.4402 An South Center 200 Clinton Avenue Suite 302 Huntaville, AL 35804



# HP Laserlet 3200se

256 535 4402 WADDEY & PATTERSON

# Fax Call Report

8\10\5002

M983:55:5

puəs

S044.888.885 :xe7

200 Cilucou Wasuna

Amisouth Center

Howard H. Bayless

Philip E. Walker Larry W. Brandey\*

Emily A. Shouse

FROISE MISSUS PREMI I.C. Waddey, Jr. Mark J. Patterson exemplia Instell beneficial

330

## Date ÐmirŢ

16712736769 3:16 0K dol Type Identification Duration Result Pages

300S-0I-200A

Please acknowledge receipt of this fax.

Bank of America Plaza • 414 Union Street • Sulte 2020 • Washville, TK 9199

OUR DOCKET NO.

CUSTOMER NO.:

CROUP ART UNIT:

EITED: SERIET NO:

APPLICANT:

SUBJECT:

 $\mathbf{LIME};$ 

DATE:

Y CONLIEMING COLA OF THIS TRANSMISSION IS NOT BEING SENT BY MAIL.

23428

August 11, 2000

(TSO) MA (NY) 03:1

Examiner Vanel Frenel

August 10, 2005

FAX NO.: 671-273-6769

680'889/60 Danny Murphy

BEPLINH ALE DEIGHNY LEYMRAYISSION LO EZ BANYI MILHOGIA MYIDNG Y COLA;
HUR COMMINICACIÓN IN ESMOS "ESVES NOLIA AS INVENIMIATA BALSTEMBORE (E12945-9400 W/D)
DELEBRIDADION DO CENTRANO OLIERIO GRANIMIONIONADO NE SELECLA MORBERED. IN ADDI BYRE BECGRADO
DELEBRIDADION DO SENDENDE DECIDIENA LON USE HERBED SA MOLIERD LAYU YAN DESENBULYULON
OFFICIAL BANTINGES WIND PRODIBERTA MONTANE RECENTANO DE PROPERTIES DE CONTRA DESENBULYULON
OFFICIAL BANTINGES WIND SAND DESENBUL BAND DE PROPERTIES DE CONTRA DESENBUL BAND DE PROPERTIES DE MONTANO DE PROPERTIES DE P

Demographic Information Database Processor

LVX COAER PAGE

Response and Amendment to 02/10/2007 Final Office Action

PAGES: 8 (including cover page)

Waddey & Patterson, P.C.

Larry W. Brantley

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Danny Murphy Applicant:

August 11, 2000 Filed: Serial No.: 680'889/60

Demographic Information Database Processor For:

3626 Group Art Unit:

Vanel Frenel Examiner:

Attorney's Docket No.: L779N

Customer No.: 23456

## *BESLONZE LO OLLICE VCLION*

## **VIA FACSIMILE NO. (571) 273-6769**

Alexandria, VA 22313-1450 P.O. Box 1450 Commissioner for Patents tnambnamA qot2 lisM-

Dear Sir:

This paper is submitted in response to the Office Action mailed February 10,

2005.

## **KEWARKS**

Claims 97-141 are currently pending in this application. Claims 97-141 have been rejected. No claims have been canceled. Therefore, Claims 97-141 are still pending in the Application. Reconsideration of the application based on the arguments submitted below is respectfully requested.

## Claim Rejections - 35 U.S.C. §103(a)

Claims 97-141 have been rejected under 35 U.S.C. §103(a) based on the Kelly 5,913,204 and Cook 6,338,044 patents. Applicant respectfully traverses this rejection because the portions of Kelly and Cook cited and relied upon by the examiner do not teach or suggest one or more of the claimed features in each of these claims. For example, rejected Claim 97 is directed to a computer system that includes a user database containing demographic profile information for a teaching this limitation (see p. 2 of February Office Action). The cited portion of Kelly as does not contain any reference to a user database, let alone a user database containing demographic profile information. The cited portion of Kelly as

The method and apparatus for surveying and reporting listener opinion of a list of songs are described with reference to FIGS. 1-4 which are provided for illustrative purposes only and are not meant to limit the scope of the present invention. FIG. 5 represents a flow chart of the inventive method which is described below.

is included below.

A preferred purpose of the method and apparatus of the present invention is described below with reference to determining the listener appeal, familiarity, and fatigue for a list of songs comprising the music library of a radio station. However, the method and apparatus of the

present invention may be used generally to determine listener appeal, familiarity, and fatigue for a list of songs for any purpose. The resultant information is used to improve the marketability of the music and/or the radio station conducting the research. The survey method may be conducted locally in a single market, regionally, or on a national scale depending on the needs of the radio station or network of stations (hereinafter collectively referred to as "the radio station").

Initially, a group of music listeners is selected from which individual listener opinions are recorded. Individual listeners may be selected based on their compliance with specific listener criteria including geographic residence, music preference, demographic age group, household income and/or racial or ethnic background.

The geographic area or geographic market from which the individual listeners are selected is usually determined by the actual geographic market for service where potential listen-;

The Applicant has reviewed the above-referenced language and can find no

There are also additional claim limitations included in Claim 97 that, contrary to the Examiner's statements otherwise, are not taught by Kelly. The computer system claimed in Claim 97 also requires an opt-in database containing information regarding a plurality of radio station and a radio station databases. The cited portion of Kelly, however, does not include any reference to an databases or a radio station database as required by Claim 97. The cited portion of Kelly, however, does not include any reference to an opt-in database or a radio station database as required by Claim 97. The cited portion of Kelly is basically an entire column and has not been included here because of its of Kelly is basically an entire column and has not been included here because of its

length. A review of the language in that portion, however, clearly indicates that it

does not provide support for the Examiner's position that Kelly teaches the use of opt-

in and radio station databases.

Claims 98-141 include similar claim limitations that are not taught by the

references cited and relied upon by the Examiner.

Request to Withdraw the Finality of the February 10, 2005 Office Action

As indicated above, the cited and relied upon portions of Kelly and Cook do not teach or suggest at least one of the claimed features in each of the rejected claims. Applicant requests that the patent examiner withdraw the finality of the February 10, 2005 Office Action so that the applicant can submit a response clearly explaining to the examiner how Claims 97-141 are patentable over the Kelly and

## Telephone Interview

Cook references.

On August 10, 2005, the undersigned attorney participated in a telephone interview with Patent Examiner Vanel Frenel and Supervising Patent Examiner Joseph Thomas relating to the February 10, 2005 Office Action. During that interview, Claims 97-141 were discussed, as well as the teachings of the Kelly and Cook references did not appear to teach or suggest many of the claim limitations required by rejected Claims 97-141. Examiner Thomas elaborated on the rejections of Claims 97-141 and pointed out in the cited references where on the rejections of Claims 97-141 and pointed out in the cited references where various claim limitations in the rejected claims were taught or suggested. The various claim limitations in the rejected claims undersigned acknowledged that some of the claim limitations in the rejected claims undersigned acknowledged that some of the claim limitations in the rejected claims undersigned acknowledged that some of the claim limitations in the rejected claims undersigned acknowledged that some of the claim limitations in the rejected claims

were taught by the cited references. The fact that some claim limitations in the rejected claims were not taught by the cited references, such as the requirement for an opt-in database with email addresses in Claim 97, was acknowledged by Examiner Thomas during the telephone interview. As a result, Examiners Frenel and Thomas agreed to withdraw the finality of the February 10, 2005 Office Action.

At the conclusion of the telephone interview the undersigned attorney, Examiner Frenel, and Supervising Patent Examiner Thomas agreed to the

1. The undersigned would file a formal response to the February 10, 2005 Office Action requesting that Examiner Frenel withdraw the finality of that action because the cited portions of the Kelly and Cook references did not teach or suggest some of the claim limitations required by rejected Claims 97-141.

:gniwollot

2. In response, Examiner Frenel would withdraw the finality of the February 10, 2005 Office Action and issue a new non-final office action clearly identifying portions of the Kelly and Cook references (or any other references that

might be relevant) supporting any claim rejections included in that action.

3. The undersigned would be allowed to file a response to this new non-final action, amending Claims 97-141 as necessary in order to try to place those claims in condition for allowance.

Pursuant to 37 C.F.R. § 1.136(a), Applicant petitions the Commissioner to extend the time for responding to the February 10, 2005, Office Action for 3 months from May 10, 2005, to August 10, 2005. The Commissioner is authorized to charge

the required petition fee of \$510 to Deposit Account 23-0035. The Commissioner is also authorized to charge any deficiency or credit any overpayment associated with the filing of this Response to Deposit Account 23-0035.

Respectfully submitted,

A Professional Corporation Customer No. 23456

MADDEY & PATTERSON WADDEY & PATTERSON

ATTORNEY FOR APPLICANT

Larry W. Brantley Waddey & Patterson 414 Union Street, Suite 2020 Bank of America Plaza Nashville, TN 37219 (615) 242-2400

## CERTIFICATE OF TRANSMISSION

I hereby certify that this Response To Office Action is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-6769 on August 10, 2005.

Larry W. Brantley

J. M. Collins

Registration Number 46,052

those 10, 2005

ലുവ